

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re original application of:

Applicants

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Application Serial No.:

09/883,130

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Title:

METHOD OF AND SYSTEM FOR PRODUCING DIGITAL IMAGES OF OBJECTS WITH SUBSTANTIALLY REDUCED SPECKLE-NOISE PATTERNS BY ILLUMINATING SAID OBJECTS WITH SPATIALLY AND/OR TEMPORALLY COHERENT-REDUCED PLANAR LASER ILLUMINATION

Examiner

Ahshik Kim

Group Art Unit

2876

Attorney Docket No. :

108-106USA000

Commissioner of Patents

and Trademarks Washington, D.C. 20231

## **AMENDMENT UNDER RULE 312(a)**

SIR:

Prior to payment of Issue Fee in the present Application, please amend the same as follows:

## <u>AMENDMENT OF THE SPECIFICATION:</u>

Please amend the Specification as follows:

On Page 57, amend the third and sixth paragraphs as follows:

Fig. 33C is Figs. 33C1 and 33C2, taken together, set forth a system block diagram illustrating the system architecture of the bioptical PLIIM-based product dimensioning, analysis and identification system of the first illustrative embodiment shown in Figs. 33A and 33B;

Fig. 34C is Figs. 34C1 and 34C2, taken together, set forth a system block diagram illustrating the system architecture of the bioptical PLIIM-based product dimensioning, analysis and identification system of the second illustrative embodiment shown in Figs. 34A and 34B;

On Page 67, amend the third paragraph as follows:

In order that <u>PLLIM-based PLIIM-based</u> subsystem 25 can be readily interfaced to and an integrated (e.g. embedded) within various types of computer-based systems, as shown in Figs.